

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Itzhak Bentwich

App. No.:

10/535,164

Conf. No.:

2388

371(c) Date:

July 24, 2006

Intl. Filing Date: November 16, 2003

Title:

BIOINFORMATICALLY

DETECTABLE GROUP OF NOVEL REGULATORY GENES AND USES

THEREOF

Art Unit:

1634

Examiner:

MARTINELL, JAMES

#### **CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date:

ion No. 60,558

# STATEMENT REGARDING SUBSTITUTE SEQUENCE LISTING UNDER 37 C.F.R. § 1.825(a)

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Please find submitted herewith a substitute copy of the Sequence Listing filed pursuant to 37 C.F.R. § 1.825(a), which is submitted in compact disc form in compliance with 37 C.F.R. § 1.52(e)(4).

SEQ ID NOs: 548157-548160 are new, support for which can be found in the paragraph at page 44, lines 6-26 of the specification as originally filed.

SEO ID NOs: 548161-548165 are new, support for which can be found in the paragraphs at page 44, line 27 through page 45, line 11; and at page 45, lines 12-19 of the specification as originally filed.

SEQ ID NOs: 548166-548171 are new, support for which can be found in the paragraphs at page 49, line 20 through page 50, line 4 of the specification as originally filed.

SEO ID NOs: 548172-548180 are new, support for which can be found at Fig. 23B as originally filed.

SEQ ID NOs: 548181-548185 are new, support for which can be found at Fig. 24A as originally filed.

In view of the new sequences being supported by the application as originally filed, Applicant respectfully submits that the replacement Sequence Listing contains no new matter in accordance with 37 C.F.R. § 1.825(a).

Respectfully submitted,

POLSINELLI SHALTON FLANIGAN SUELTHAUS PC

Dated: June 26, 2008 On behalf of:

Teddy C. Scott, Jr., Ph.D.

Registration No. 53,573

By:

Registration No. 60,558 Customer No. 37808

POLSINELLI SHALTON FLANIGAN SUELTHAUS PC 180 N. Stetson Ave., Suite 4525 Chicago, IL 60601 312.819.1900 (main) 312.873.3613 (direct) 312.602.3955 (efax)

tscott@polsinelli.com



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Itzhak Bentwich

App. No.: 10/535,164

Conf. No.: 2388

371(c) Date: July 24, 2006

Intl. Filing Date: November 16, 2003

Title: BIOINFORMATICALLY

DETECTABLE GROUP OF NOVEL REGULATORY GENES AND USES

**THEREOF** 

Art Unit: 1634

Examiner: MARTINELL, JAMES

#### **CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this

06/26/08

Registration No. 60,558

## STATEMENT PURSUANT TO 37 C.F.R. § 1.825(b)

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby states that the substitute sequence listing information, recorded in computer readable form and filed on June 26, 2008 in accordance with 37 C.F.R. § 1.825(b), is identical to the substitute written (on compact disc) Sequence Listing also filed on June 26, 2008 in accordance with 37 C.F.R. § 1.825(a).

Respectfully submitted,

POLSINELLI SHALTON FLANIGAN SUELTHAUS PC

Dated: June 26, 2008 On behalf of: Teddy C. Scott, Jr., Ph.D.

Registration No. 53,573

By:

Ron Calant, Ph.D. Registration No. 60,558 Customer No. 37808

POLSINELLI SHALTON FLANIGAN SUELTHAUS PC 180 N. Stetson Ave., Suite 4525 Chicago, IL 60601 312.819.1900 (main) 312.602.3955 (E-fax) 312.873.3613 (direct)